## River Herring Technical Expert Working Group (TEWG) Climate Change Subgroup Conference Call and Webinar August 14, 2014 11:00 - 1:30 pm (EST)

Call-In Number: 1-866-647-1746 Passcode: 6042534

Webinar: https://noaaevents.webex.com/noaaevents/onstage/g.php?d=660465037&t=a Event password: Meeting123

## **Draft Agenda**

## **Overview:**

The agenda primarily consists of 15 minute science presentations (~5-10 slides), plus 5 minutes for questions, that focus on climate change science. The previous Climate Change Subgroup call was focused on the impact of physical factors based on river herring and other anadromous species derived from observations, which is continued but in this teleconference we will also examine future changes from model projections.

## 1. Speakers:

- a. Thibaud Riugier (IRSTEA, University of Bordeaux, France)- Simulations of Allis shad (*Alosa alosa*) distribution in response to climate change
- b. Mike Alexander (NOAA/ESRL/PSD)- Review and progress of climate downscaling since workshop
- c. Karen Wilson (U. of Southern Maine)- A review of river herring life history particularly their estuarine phase; stable isotope research update
- d. Jon Hare (NOAA/NMFS/NEFSC)- Ongoing work on climate in the Northeast U.S.
- e. Steve Markstrom (USGS/National Research Program Central Office) Update on the status of creating climate projections for watersheds
- f. Nate Mantua (NOAA/NMFS/SWFSC) West coast salmon and climate change research
- 2. Follow-up discussions from the talks
- 3. Discussion of data needs for river herring
- 4. Public comment